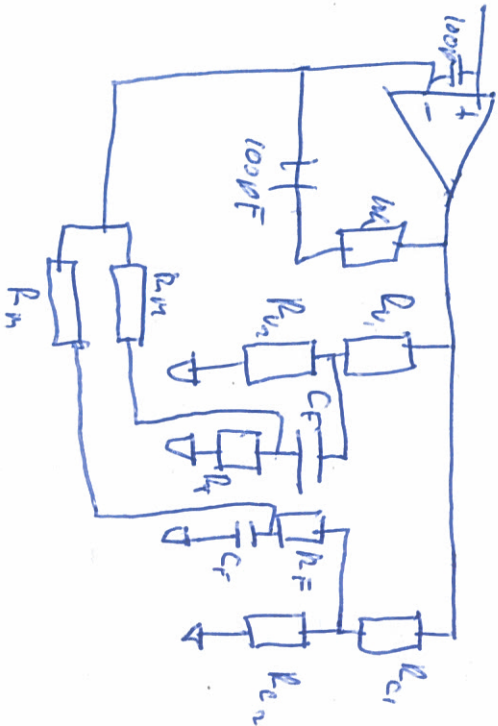


$$R_{C1} = R_{load}$$

$$\frac{R_{U1}}{R_{U2}} = \frac{R_{C1}}{R_{C2}}$$

$$R_P \gg R_{U1}$$



$$\frac{R_{U1}}{R_{U2}} = \frac{R_{C1}}{R_{C2}}$$

$$R_M \gg R_{U1}$$

$$F_c = 1 / (2\pi R_P C_F)$$